

GUM OFF Chewing Gum & Candle Wax Remover

Version Number: 1

Preparation date: 2009-01-29

1. PRODUCT AND COMPANY IDENTIFICATION

| | |
|-----------------------------------|--|
| Product name: | GUM OFF Chewing Gum & Candle Wax Remover |
| MSDS #: | MS0600495 |
| Product Code: | U23019 |
| Recommended use: | Carpet Care. |
| Manufacturer, importer, supplier: | Unisource Worldwide, Inc. 6600 Governors Lake Parkway Norcross, GA 30071 Phone: 770-447-9000 MSDS Internet Address: www.unisourcelink.com |
| Emergency telephone number: | 1-888-660-6737 |

2. HAZARDS IDENTIFICATION
EMERGENCY OVERVIEW

- DANGER
- EXTREMELY FLAMMABLE
- CONTENTS UNDER PRESSURE

| | |
|-------------------------------|---|
| Principle routes of exposure: | <ul style="list-style-type: none"> • Eye contact • Skin contact • Inhalation |
| Eye contact: | <ul style="list-style-type: none"> • May be mildly irritating to eyes • May cause frostbite if improperly used and sprayed in eyes or on skin |
| Skin contact: | <ul style="list-style-type: none"> • May be mildly irritating to skin • May cause frostbite if improperly used and sprayed in eyes or on skin |
| Inhalation: | <ul style="list-style-type: none"> • None |
| Ingestion: | <ul style="list-style-type: none"> • None known |

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

| Ingredient(s) | CAS # | Weight % |
|---------------|----------|----------|
| Ethyl alcohol | 64-17-5 | 7 - 13% |
| Butane | 106-97-8 | 50 - 70% |
| Propane | 74-98-6 | 30 - 50% |

Hazardous ingredients

| Ingredient(s) | LD50 Oral - Rat (mg/kg) | LD50 Dermal - Rabbit | LC50 Inhalation - Rat |
|---------------|-------------------------|----------------------|-----------------------|
| Ethyl alcohol | 7060 | Not available | Not available |
| Butane | 2000 | Not available | =658 mg/L (4 h) |
| Propane | 2400 | Not available | =658 mg/L (4 h) |

4. FIRST AID MEASURES

| | |
|--------------|---|
| Eye contact: | <ul style="list-style-type: none"> • Flush immediately with plenty of water • If irritation develops, get medical attention |
|--------------|---|

4. FIRST AID MEASURES

| | |
|--------------------------------|---|
| Skin contact: | <ul style="list-style-type: none"> • Flush immediately with plenty of water • If irritation develops, get medical attention |
| Inhalation: | <ul style="list-style-type: none"> • No specific first aid measures are required |
| Ingestion: | <ul style="list-style-type: none"> • No specific first aid measures are required |
| Aggravated Medical Conditions: | <ul style="list-style-type: none"> • None known |

5. FIRE-FIGHTING MEASURES

| | |
|--|---|
| Suitable extinguishing media: | <ul style="list-style-type: none"> • Not applicable |
| Specific hazards: | <ul style="list-style-type: none"> • Not applicable |
| Unusual hazards: | <ul style="list-style-type: none"> • None known |
| Specific methods: | <ul style="list-style-type: none"> • No special methods required |
| Special protective equipment for firefighters: | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear |
| Extinguishing media which must not be used for safety reasons: | No information available |

6. ACCIDENTAL RELEASE MEASURES

| | |
|---|---|
| Personal precautions: | <ul style="list-style-type: none"> • Use personal protective equipment |
| Environmental precautions and clean-up methods: | <ul style="list-style-type: none"> • No information available |

7. HANDLING AND STORAGE

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|---|--|
| Handling: | <ul style="list-style-type: none"> • Avoid contact with skin and eyes • May cause frostbite if improperly used and sprayed in eyes or on skin |
| FOR COMMERCIAL AND INDUSTRIAL USE ONLY. | |
| Storage: | <ul style="list-style-type: none"> • Protect from freezing • Keep tightly closed in a dry, cool and well-ventilated place • KEEP OUT OF REACH OF CHILDREN |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| | |
|--|---|
| Engineering measures to reduce exposure: | <ul style="list-style-type: none"> • No special ventilation requirements • General room ventilation is adequate |
| Personal Protective Equipment | |
| Eye protection: | <ul style="list-style-type: none"> • No special requirements under normal use conditions |
| Hand protection: | <ul style="list-style-type: none"> • No special requirements under normal use conditions |
| Skin and body protection: | <ul style="list-style-type: none"> • No special requirements under normal use conditions |
| Respiratory protection: | <ul style="list-style-type: none"> • No special requirements under normal use conditions |
| Hygiene measures: | <ul style="list-style-type: none"> • Handle in accordance with good industrial hygiene and safety practice |

Personal protective equipment

None / Aucune / Ninguno

| Ingredient(s) | CAS # | ACGIH | OSHA | Mexico |
|---------------|---------|----------------|--|--|
| Ethyl alcohol | 64-17-5 | 1000 ppm (TWA) | 1900 mg/m ³ (TWA) 1000 ppm (TWA) | 1000 ppm (TWA) 1900 mg/m ³ (TWA) |

| | | | | |
|---------|----------|----------------|--|---|
| Butane | 106-97-8 | 1000 ppm (TWA) | | 1900 mg/m ³ (TWA) 800 ppm (TWA) |
| Propane | 74-98-6 | 1000 ppm (TWA) | 1000 ppm (TWA) 1800 mg/m ³ (TWA) | |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--|--------------------------|-----------------------|--------------------------|
| Physical State: | Aerosol | Appearance: | Aerosol |
| Specific gravity: | 0.5700 | pH: | Not applicable |
| Dilution pH: | Not applicable | Elemental Phosphorus: | 0 %P |
| Density: | 4.75 | Bulk density: | No information available |
| Vapor density: | No information available | Evaporation Rate | No information available |
| Solubility: | Partially Soluble | VOC: | 99.98% * |
| Viscosity: | No information available | | |
| Solubility in other solvents: | | | No information available |
| Partition coefficient (n-octanol/water): | | | No information available |
| Color: | | | Clear Colorless |
| Odor: | | | Cherry |
| Boiling point/range: | | | Not determined |
| Melting point/range: | | | Not determined |
| Flash point: | | | 55°F 12.8°C |
| Decomposition temperature: | | | Not determined |
| Autoignition temperature: | | | No information available |

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

| | |
|-----------------------------------|---|
| Stability: | <ul style="list-style-type: none"> The product is stable |
| Polymerization: | <ul style="list-style-type: none"> Hazardous polymerization does not occur |
| Hazardous decomposition products: | <ul style="list-style-type: none"> None reasonably foreseeable. |

11. TOXICOLOGICAL INFORMATION

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|-------------------------|---|
| Acute toxicity: | Dermal LD50 estimated to be > 2000 mg/kg |
| Component Information: | <ul style="list-style-type: none"> See Section 3 |
| Chronic toxicity: | <ul style="list-style-type: none"> None known |
| <u>Specific effects</u> | |
| Carcinogenic effects: | <ul style="list-style-type: none"> None known |
| Mutagenic effects: | <ul style="list-style-type: none"> None known |
| Reproductive toxicity: | <ul style="list-style-type: none"> None known |
| Target organ effects: | <ul style="list-style-type: none"> None known |

Hazardous ingredients

| Ingredient(s) | CAS # | NTP | IARC | OSHA |
|---------------|---------|-----|------|------|
| Ethyl alcohol | 64-17-5 | X | | X |

12. ECOLOGICAL INFORMATION

| | |
|----------------------------|---|
| Environmental Information: | <ul style="list-style-type: none"> No data available |
|----------------------------|---|

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: • Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: • Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION

International Inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

SARA 311/312 Hazard Categories

| | |
|-----------------------------|---|
| Immediate: | - |
| Delayed: | - |
| Fire: | X |
| Reactivity: | - |
| Sudden Release of Pressure: | X |

Canada

WHMIS hazard class: Not for sale in Canada.

STATE RIGHT TO KNOW

| Ingredient(s) | CAS # | NJRTK: | MARTK: | PARTK: | RIRTK: |
|---------------|----------|--------|--------|--------|--------|
| Ethyl alcohol | 64-17-5 | X | X | X | X |
| Butane | 106-97-8 | X | X | X | X |
| Propane | 74-98-6 | X | X | X | X |

CERCLA/ SARA

16. OTHER INFORMATION

| | | | | | | |
|------|---------|---|---------------|---|--------------|---|
| HMIS | Health | 1 | Fire Hazard | 4 | Reactivity | 0 |
| NFPA | Health: | 1 | Flammability: | 4 | Instability: | 0 |

Reason for revision: Not applicable

Prepared by: NAPRAC

Additional advice: None

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